

Stormwater C3 Compliance Detention, Retention, and BMP Sizing Worksheet
See Stormwater C.3. Compliance Handbook Chapter 5 for Instructions

Project Name		Assessor's Parcel Number
Address/Location		
Applicant Name		
Applicant Address		
Phone	Fax	Email

Project Site Size (sq. ft.)	New impervious surface to be added (sq. ft.)
Existing impervious surface area (sq. ft.)	New total impervious surface area (sq. ft.)
New impervious surface to be replaced (sq. ft.)	

Total Area of this Catchment:

Runoff factors for non-self-retaining pervious areas	
Surface	"C"
Turf	0.1
Landscape	0.1
Crushed aggregate	0.1
Pervious Concrete	0.6
Pervious Asphalt	0.55

Sizing Factors	
BMP	Factor
Landscape Swale	0.034
Vegetative Filter	0.034
Stormwater Planter	0.034
Bioretention	0.034
Sand Filter	0.034

Total	0
Total Area Served by Integrated/Distributed BMPs	0
Remaining DCIA not Served by Integrated/Distributed BMPs	0
Total Remaining Connected Area in This Catchment	0

Structural BMP Design Flow Rate	
Runoff factor for non-self-retaining area	0
Design Rainfall Intensity (inches/hour)	0.2
Design Flow Peak Rate (cubic feet/hour)	0.0